

Dryden Research Library

September Newsletter

2002

Dryden Research Library is located in Bldg. 4800 Room 2412.

Check out our home page: <http://www.dfrc.nasa.gov/organizations/Library/index.html>.

For any of your library needs please contact via email or call:

Barbara Rogers, the Librarian at ext. 3702, email: barbara.rogers@dfrc.nasa.gov

Sylvia Dolber, the Library Technician at ext. 3127, email: sylvia.dolber@dfrc.nasa.gov

The Dryden Research Library Technical Monitor is Ron Ray, at ext. 3687, email: ron.ray@dfrc.nasa.gov

Research Library Tours and Orientation:

The NASA Dryden Research Library gives Library Tours and Orientation. They will be twice a month on Friday afternoons and take 30 minutes to an hour. This is available for Dryden employees or staff that would like to know more about the Research Library services. A tour of the library facilities will be given, with handouts about library services. There will be demonstrations on searching several databases accessible from the Research Library website, including AIAA, Science Direct, ASAP, DTRS, etc. You can bring information on topics you would like to search. Please call Barbara Rogers at ext. 3702 to schedule an appointment.

New Reports from Dryden Authors:

Lokos, William A., Candida D. Olney, Natalie D. Crawford, Rick Stauff, and Eric Y.

Reichenbach, *Wing Torsional Stiffness Tests of the Active Aeroelastic Wing F/A-18 Airplane*. NASA/TM-2002-210723, May 2002.

Hanson, Curtis E. , Jack Ryan, Michael J. Allen, and Steven R. Jacobson, *An Overview of Flight Test Results for a Formation Flight Autopilot*, NASA/TM-2002-210729, August 2002.

Palumbo, Nathan, Timothy R. Moes, and M. Jake Vachon, *Initial Flight Tests of the NASA F-15B Propulsion Flight Test Fixture*. NASA/TM-2002-210736, August 2002.

Bever, Glenn, Peter Urschel, and Curtis E. Hanson, *Comparison of Relative Navigation Solutions Applied Between Two Aircraft*. NASA/TM-2002-210728, June 2002.

New Books at Dryden Research Library:

HD 31 .D4863 1998 Management: leading people and organizations in the 21st century by Gary Dessler

HD 69 .P75 M559 1995 Project Management: a managerial approach by Jack R. Meredith

TA 357 .I582 1995 Flow visualization VII: proceedings of the Seventh International Symposium on Flow Visualization, September 11- 14, 1995, Seattle Washington

TL 506 .U6 W376 1991 Aircraft of the National Air and Space Museum by Smithsonian Institution Press

TL 521.312 .W354 1996 Flights of discovery: 50 years at the NASA Dryden Flight Research Center by Lane E. Wallace (3 copies)

TL 540 .W7 R3997 2002 Wilbur & Orville Wright : A Bibliography Commemorating the One-Hundredth Anniversary of the First Powered Flight- December 17, 1903 (5 copies)

TL 556 .N48 1983 Severe weather flying by Dennis W. Newton

TL 557 .I3 L43 2002 "We freeze to please" : a history of NASA's icing research tunnel and the quest for flight safety by William M. Lear (5 copies)

TL 574 .W3 A57 1991 Proceedings of the Aircraft Wake Vortices Conference, Washington D.C. October 29-31, 1991 Volume 1

TL 574 .W3 A57 1991 Proceedings of the Aircraft Wake Vortices Conference, Washington D.C. October 29-31, 1991 Volume 2

Milestones in Dryden History:

September 07, 1947 NACA Muroc Flight Test Unit received permanent status from Hugh L. Dryden, NACA's Director of Research. Now numbered 27 people with Walt Williams as Head.

September 15, 1959 Paul F. Bikle succeeded Walt Williams as director of Nasa High - Speed Flight Station.

September 27, 1959 NASA High-Speed Flight Station at Edwards was redesignated NASA Flight Research Center. NASA personnel numbered about 340.

September 06, 1996 F-18 HARV made final flight in 385-flight research program that increased our understanding of flight at high angles of attack.

September 8, 1999 First flight of the Helios Prototype aircraft, the larger follow-on to Pathfinder, Pathfinder-Plus, and Centurion in the series of high-flying, solar-powered aircraft developed by AeroVironment, Inc., of Monrovia, CA as part of the ERAST program.

Sylvia Dolber

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